

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(☒) Original (☐) Supplemental (☐) Substitute (☐) PCT (☐) Design

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE: POWER MANAGEMENT SYSTEM ASSOCIATED WITH SEMICONDUCTOR MANUFACTURING FACILITIES

of which is described and claimed in:

(☒) the attached specification, *or*

(☐) the specification in the application Serial No. _____ filed _____,
and with amendments through _____ (if applicable), *or*

(☐) the specification in International Application No. PCT/ _____, filed _____,
and as amended on _____ (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Korea	2001-20767	April 18, 2001	X

I hereby claim the benefit under Title 35, United States Code, §120 and §119(e) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Adam C. Volentine, Reg. No. 33,289 and William S. Francos, Reg. No. 38,456, and the firm of VOLENTINE FRANCOS, P.L.L.C., jointly and severally, attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys named herein to accept and follow instructions from Koryo International Patent & Law Office as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Kindly direct all correspondence to: **VOLENTINE FRANCOS, P.L.L.C.**
12200 Sunrise Valley Drive
Suite 150
Reston, Virginia 20191
Telephone (703) 715-0870
Facsimile (703) 715-0877

Full Name of 1st Inventor	FAMILY NAME CHO	FIRST GIVEN NAME Jeong	SECOND GIVEN NAME Jin
Residence & Citizenship	CITY Kyunggi-do	STATE OR COUNTRY Korea	COUNTRY OF CITIZENSHIP Korea
Post Office Address	ADDRESS 102-103, Dongboo Apt., 220, Kalgot-dong, Ohsan-shi, Kyunggi-do, Republic of Korea	CITY	STATE OR COUNTRY ZIP CODE
Full Name of 2nd Inventor	FAMILY NAME LEE	FIRST GIVEN NAME Byung	SECOND GIVEN NAME Chan
Residence & Citizenship	CITY Kyunggi-do	STATE OR COUNTRY Korea	COUNTRY OF CITIZENSHIP Korea
Post Office Address	ADDRESS 101-207, Hundai Apt., 810-1, Maetan-dong, Paldal-ku, Suwon, Kyunggi-do, Republic of Korea	CITY	STATE OR COUNTRY ZIP CODE
Full Name of 3rd Inventor	FAMILY NAME LIM	FIRST GIVEN NAME Chae	SECOND GIVEN NAME Hong
Residence & Citizenship	CITY Kyunggi-do	STATE OR COUNTRY Korea	COUNTRY OF CITIZENSHIP Korea
Post Office Address	ADDRESS 512-305, Woonahm Jukong Apt., 815-1, Won-dong, Ohsan-shi, Kyunggi-do, Republic of Korea	CITY	STATE OR COUNTRY ZIP CODE

Full Name of 4th Inventor	FAMILY NAME JANG	FIRST GIVEN NAME Youn	SECOND GIVEN NAME Seon
Residence & Citizenship	CITY Kyunggi-do	STATE OR COUNTRY Korea	COUNTRY OF CITIZENSHIP Korea
Post Office Address	ADDRESS 104-303, Samsung Apt., 450, Bora-ri, Kiheung-eub, Yongin-shi, Kyunggi-do, Republic of Korea		

Full Name of 5th Inventor	FAMILY NAME LEE	FIRST GIVEN NAME Jun	SECOND GIVEN NAME Koo
Residence & Citizenship	CITY Kyunggi-do	STATE OR COUNTRY Korea	COUNTRY OF CITIZENSHIP Korea
Post Office Address	ADDRESS 513-303, Woonahm Jukong Apt., 815-1, Won-dong, Ohsan-shi, Kyunggi-do, Republic of Korea		

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor Jeong-Jin CHO Date Dec 24th 2001
Jeong-Jin CHO
2nd Inventor Byung-Chan LEE Date Dec 24th 2001
Byung-Chan LEE
3rd Inventor Chae-Hong LIM Date Dec 24th 2001
Chae-Hong LIM
4th Inventor Youn-Seon JANG Date Dec 24th 2001
Youn-Seon JANG
5th Inventor Jun-Koo LEE Date Dec 24th 2001
Jun-Koo LEE

Applicant Reference No : 1H11005-US Atty Docket No SEC 914